artillery ammunition could be improvised with the least facility, for the necessary processes of its manufacture involved irreducible periods of time. In spite of all these handicaps, the record of actual production on United States Army orders only, is 1,642 complete units of artillery before the armistice was signed. The total production of complete units of artil-

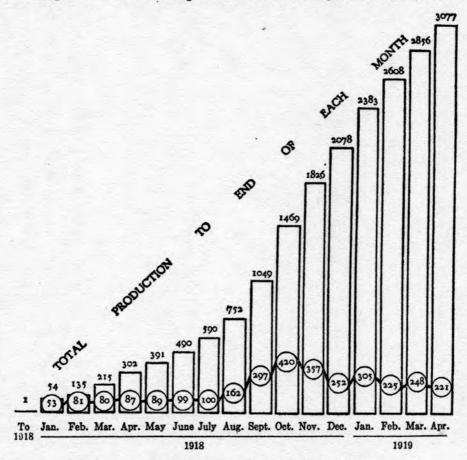


Diagram 29.—Complete units of artillery made in America.

lery in American plants is shown by the figures of diagram 29. The data are exclusive of production for the Navy and for the Allies.

In point of fact the figures showing the number of complete units produced are somewhat unfair to the American record. The difficult problem of planning the production of the different component parts was not satisfactorily solved until about the end of the war. The result was that by the